

## Appendix A: Pending Claims

(presented in accordance with the January 31, 2003 Pre-OG Notice found at <http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/revamdtprac.htm>)

1        1.        (currently amended) A rice plant wherein:

2                (a) the growth of said plant is resistant to inhibition by one or more of the  
3                following herbicides, at levels of herbicide that would normally inhibit the growth  
4                of a rice plant: imazethapyr, imazapic, imazapyr, nicosulfuron, ~~sulfometuron~~  
5                ~~methyl~~, imazaquin, imazamox, ~~chlorimuron-ethyl~~, metsulfuron methyl,  
6                ~~rimisulfuron~~, thifensulfuron methyl, tribenuron methyl, pyriithiobac sodium, or a  
7                derivative of any of these herbicides; and

8                (b) said plant is a derivative of the plant with ATCC accession number PTA-904;  
9                and

Cf 10                (c) said plant has the herbicide resistance characteristics of the plant with ATCC  
11                accession number PTA-904.

1        2.        (currently amended) ~~A~~ The rice plant as recited in Claim 1, wherein the growth  
2        of said plant is resistant to inhibition by imazethapyr, at levels of imazethapyr that  
3        would normally inhibit the growth of a rice plant.

1        3.        (currently amended) ~~A~~ The rice plant as recited in Claim 1, wherein the growth  
2        of said plant is resistant to inhibition by imazapic, at levels of imazapic that would  
3        normally inhibit the growth of a rice plant.

1 4. (currently amended) ~~A~~ The rice plant ~~as~~ recited in Claim 1, wherein the growth  
2 of said plant is resistant to inhibition by imazapyr, at levels of imazapyr that would  
3 normally inhibit the growth of a rice plant.

1 5. (currently amended) ~~A~~ The rice plant ~~as~~ recited in Claim 1, wherein the growth  
2 of said plant is resistant to inhibition by nicosulfuron, at levels of nicosulfuron that  
3 would normally inhibit the growth of a rice plant.

1 6. (canceled)

1 7. (currently amended) ~~A~~ The rice plant ~~as~~ recited in Claim 1, wherein the growth  
2 of said plant is resistant to inhibition by imazaquin, at levels of imazaquin that would  
3 normally inhibit the growth of a rice plant.

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1 8. (currently amended) ~~A~~ The rice plant ~~as~~ recited in Claim 1, wherein the growth  
2 of said plant is additionally resistant to inhibition by primisulfuron, at levels of  
3 primisulfuron that would normally inhibit the growth of a rice plant.

1 9. (currently amended) ~~A~~ The rice plant ~~as~~ recited in Claim 1, wherein the growth  
2 of said plant is resistant to inhibition by imazamox, at levels of imazamox that would  
3 normally inhibit the growth of a rice plant.

1 10. (canceled)

1 11. (currently amended) ~~A~~ The rice plant ~~as~~ recited in Claim 1, wherein the growth  
2 of said plant is resistant to inhibition by metsulfuron methyl, at levels of metsulfuron  
3 methyl that would normally inhibit the growth of a rice plant.

12. (canceled)

1 13. (currently amended) A The rice plant as recited in Claim 1, wherein the growth  
2 of said plant is resistant to inhibition by thifensulfuron methyl, at levels of  
3 thifensulfuron methyl that would normally inhibit the growth of a rice plant.

1 14. (currently amended) A The rice plant as recited in Claim 1, wherein the growth  
2 of said plant is additionally resistant to inhibition by tribenuron methyl, at levels of  
3 tribenuron methyl that would normally inhibit the growth of a rice plant.

1 15. (currently amended) A The rice plant as recited in Claim 1, wherein the growth  
2 of said plant is resistant to inhibition by pyrithiobac sodium, at levels of pyrithiobac  
3 sodium that would normally inhibit the growth of a rice plant.

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16-30. (canceled)

1 31. (currently amended) A The rice plant as recited in Claim 1, wherein said plant is  
2 the plant with ATCC accession number PTA-904, or is any progeny of the plant with  
3 ATCC accession number PTA-904; wherein said plant has the herbicide resistance  
4 characteristics of the plant with ATCC accession number PTA-904.

32-37. (canceled)

1 38. (currently amended) A process for controlling weeds in the vicinity of a the rice  
2 plant as recited in Claim 1, said process comprising applying a herbicide to the weeds  
3 and to the rice plant, wherein the herbicide comprises imazethapyr, imazapic, imazapyr,  
4 nicosulfuron, ~~sulfometuron-methyl~~, imazaquin, primisulfuron, imazamox, ~~chlorimuron~~

5 ~~ethyl~~, metsulfuron methyl, ~~rim~~sulfuron, thifensulfuron methyl, tribenuron methyl,  
6 pyriithiobac sodium, or a derivative of any of these herbicides.

39-53. (canceled)

1 54. (currently amended) ~~A~~ The process as recited in Claim 38, wherein the plant is  
2 the plant with ATCC accession number PTA-904, or is any progeny of the plant with  
3 ATCC accession number PTA-904; wherein the plant has the herbicide resistance  
characteristics of the plant with ATCC accession number PTA-904.

55-60. (canceled)

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1 61. (currently amended) A process for controlling weeds in the vicinity of a the rice  
2 plant as recited in Claim 1, said process comprising applying a herbicide to the weeds  
3 and to the rice plant, wherein the herbicide comprises primisulfuron, triasulfuron,  
4 chlorsulfuron, imazamethabenz methyl, or a derivative of any of these herbicides.

62-128. (canceled)

1 129. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is resistant to inhibition by imazethapyr, at levels of imazethapyr that  
3 would normally inhibit the growth of a rice plant.

1 130. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is resistant to inhibition by imazapic, at levels of imazapic that would  
3 normally inhibit the growth of a rice plant.

1 131. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is resistant to inhibition by imazapyr, at levels of imazapyr that would  
3 normally inhibit the growth of a rice plant.

1 132. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is resistant to inhibition by nicosulfuron, at levels of nicosulfuron that  
would normally inhibit the growth of a rice plant.

1 133. (canceled)

1 134. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is resistant to inhibition by imazaquin, at levels of imazaquin that would  
3 normally inhibit the growth of a rice plant.

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canceled  
1 135. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is additionally resistant to inhibition by primisulfuron, at levels of  
3 primisulfuron that would normally inhibit the growth of a rice plant.

1 136. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is resistant to inhibition by imazamox, at levels of imazamox that would  
3 normally inhibit the growth of a rice plant.

1 137. (canceled)

1 138. (currently amended) ~~A~~ The rice plant as recited in Claim 31, wherein the growth  
2 of said plant is resistant to inhibition by metsulfuron methyl, at levels of metsulfuron  
3 methyl that would normally inhibit the growth of a rice plant.

1      139. (canceled)

1      140. (currently amended) A The rice plant as recited in Claim 31, wherein the growth  
2      of said plant is resistant to inhibition by thifensulfuron methyl, at levels of  
3      thifensulfuron methyl that would normally inhibit the growth of a rice plant.

1      141. (currently amended) A The rice plant as recited in Claim 31, wherein the growth  
2      of said plant is additionally resistant to inhibition by tribenuron methyl, at levels of  
3      tribenuron methyl that would normally inhibit the growth of a rice plant.

1      142. (currently amended) A The rice plant as recited in Claim 31, wherein the growth  
2      of said plant is additionally resistant to inhibition by pyriithiobac sodium, at levels of  
3      pyriithiobac sodium that would normally inhibit the growth of a rice plant.

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1      143. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2      comprises imazethapyr.

1      144. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2      comprises imazapic.

1      145. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2      comprises imazapyr.

1      146. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2      comprises nicosulfuron.

1      147. (canceled)

1 148. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2 comprises imazaquin.

1 149. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2 comprises primisulfuron.

1 150. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2 comprises imazamox.

1 151. (canceled)

1 152. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2 comprises metsulfuron methyl.

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1 153. (canceled)

1 154. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2 comprises thifensulfuron methyl.

1 155. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2 comprises tribenuron methyl.

1 156. (currently amended) A The process as recited in Claim 38, wherein the herbicide  
2 comprises pyrithiobac sodium.

1 157. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises imazethapyr.

1 158. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises imazapic.

1 159. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises imazapyr.

1 160. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises nicosulfuron.

1 161. (canceled)

1 162. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises imazaquin.

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cond 1 163. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises primisulfuron.

1 164. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises imazamox.

1 165. (canceled)

1 166. (currently amended) A The process as recited in Claim 54, wherein the herbicide  
2 comprises metsulfuron methyl.

1 167. (canceled)



1 168. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 54, wherein the herbicide  
2 comprises thifensulfuron methyl.

1 169. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 54, wherein the herbicide  
2 comprises tribenuron methyl.

1 170. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 54, wherein the herbicide  
2 comprises pyriithiobac sodium.

1 171. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 61, wherein the plant is  
2 the plant with ATCC accession number PTA-904, or is any progeny of the plant with  
3 ATCC accession number PTA-904; wherein the plant has the herbicide resistance  
4 characteristics of the plant with ATCC accession number PTA-904.

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1 172. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 171, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises primisulfuron.

1 173. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 171, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises triasulfuron.

1 174. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 171, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises chlorsulfuron.

1 175. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 171, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises imazamethabenz methyl.

1 176. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 61, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises primisulfuron.

1 177. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 61, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises triasulfuron.

1 178. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 61, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises chlorsulfuron.

1 179. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 61, said process  
2 comprising applying a herbicide to the weeds and to the rice plant, wherein the  
3 herbicide comprises imazamethabenz methyl.

1 180. (currently amended) A process for controlling weeds in the vicinity of a the rice  
2 plant ~~as~~ recited in Claim 1, said process comprising applying a herbicide to the weeds  
3 and to the rice plant, wherein the herbicide normally inhibits acetohydroxyacid  
4 synthase, at levels of the herbicide that would normally inhibit the growth of a rice  
5 plant.

1 181. (currently amended) ~~A~~ The process ~~as~~ recited in Claim 180, wherein the  
2 herbicide comprises a herbicidally effective imidazolinone.

1 182. (currently amended) A The process as recited in Claim 180, wherein the  
2 herbicide comprises a herbicidally effective sulfonylurea.

1 183. (currently added) A process for controlling weeds in the vicinity of a the rice  
2 plant as recited in Claim 31, said process comprising applying a herbicide to the weeds  
3 and to the rice plant, wherein the herbicide normally inhibits acetohydroxyacid  
4 synthase, at levels of the herbicide that would normally inhibit the growth of a rice  
5 plant.

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1 184. (currently amended) A The process as recited in Claim 183, wherein the  
2 herbicide comprises a herbicidally effective imidazolinone.

1 185. (currently amended) A The process as recited in Claim 183, wherein the  
2 herbicide comprises a herbicidally effective sulfonylurea.

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